

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	500.36282CC4
First Inventor	K. KATAYAMA, et al.
Title	SEMICONDUCTOR MEMORY HAVING ELECTRICALLY ERASABLE AND PROGRAMMABLE SEMICONDUCTOR MEMORY CELLS
Express Mail Label No.	

**APPLICATION ELEMENTS**  
*SEE MPEP chapter 600 concerning utility patent application contents.*

**ADDRESS**  
TO: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

- Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages: 38]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets: 4]
- Oath or Declaration [Total Sheets: 2]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
- Application Data Sheet. See 37 CFR 1.76

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
*if applicable, all necessary*
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
- c.  Statements verifying identity of above copies

- ACCOMPANYING APPLICATION PARTS**
9.  Assignment Papers (cover sheet & documents(s))
  10.  37 CFR 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*
  11.  English Translation Document (if applicable)
  12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
  13.  Preliminary Amendment
  14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
  15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
  16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
  17.  Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: 10/304,046

Prior application information: Examiner: T.Q. Art Unit: Le

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number below	020457			OR <input type="checkbox"/> Correspondence address
Name	ANTONELLI, TERRY, STOUT & KRAUS, LLP			
Address				
City		State		Zip Code
Country		Telephone	(703) 312-6600	Fax (703) 312-6666
Name (Print/Type)	Gregory E. Monroe			Registration No. (Attorney/Agent) 28,141
Signature	<i>[Signature]</i>			Date October 16, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

00727 U.S. PTO  
10/685441  
101603

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

101603  
2015  
U.S. PTO

# FEE TRANSMITTAL for FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 770)

## Complete if Known

Application Number	Not assigned yet
Filing Date	On even date herewith
First Named Inventor	K. KATAYAMA, et al.
Examiner Name	Not assigned yet
Art Unit	Not assigned yet
Attorney Docket No.	500.36282CC4

## METHOD OF PAYMENT (check all that apply)

 Check     Credit Card     Money Order     Other Order     None
 Deposit Account:

Deposit Account Number	01-2135
Deposit Account Name	Antonelli, Terry, Stout & Kraus, LLP

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below     Credit any overpayments Charge any additional fee(s) during the pendency of this application. Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee	Fee (\$)	Small Entity Fee	Fee (\$)	Fee Description
Code 1001	750	Code 2001	375	Utility filing fee
1002	330	2002	165	Design filing fee
1003	520	2003	260	Plant filing fee
1004	750	2004	375	Reissue filing fee
1005	160	2005	80	Provisional filing fee

## SUBTOTAL (1)

## Fee Paid

770
-----

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Fee from Extra Claims below			Fee Paid
Total Claims	-20** =	x	= 0
Indep. Claims	2	-3** =	x = 0
Multiple Dependent			= 0

  

Large Entity Fee	Fee (\$)	Small Entity Fee	Fee (\$)	Fee Description
Code 1202	18	Code 2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

## SUBTOTAL (2) \$ 0

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	410	2252	205
1253	930	2253	465
1254	1,450	2254	725
1255	1,970	2255	985
1401	320	2401	160
1402	320	2402	160
1403	280	2403	140
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,300	2453	650
1501	1,300	2501	650
1502	470	2502	235
1503	630	2503	315
1406	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	750	2809	375
1810	750	2810	375
1801	750	2801	375
1802	900	1802	900
		Other fee (specify)	
		*Reduced by Basic Filing Fee Paid	SUBTOTAL (3) (\$)
			0

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Gregory E. Montone	Registration No. (Attorney/Agent)	28,141	Telephone	703-312-6600
Signature				Date	10/16/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.